

TIME-SAVING WITH ELECTRICAL HOUSEHOLD EQUIPMENT: Figures given below in number of 8-hour days saved are some averages of studies made.

Water system	28	Range	14	Iron	10
Lighting	22	Dishwasher	14	Vacuum cleaner (6-1/2-32)	9
Washer	6-20	Ironer	11	Refrigerator	8-1/4

ENERGY-SAVING WITH ELECTRICAL HOUSEHOLD EQUIPMENT: Few energy-saving studies involving electrical household equipment have been made. Figures below show labor-saving possibilities of modernizing laundry tasks. Some of these tasks can be eliminated by automatic equipment.

ENERGY COST ABOVE RESTING FOR IRONING

94%	SADIRON
79%	ELECTRIC IRON, STANDING
62%	ELECTRIC IRON, SITTING
60%	IRONER - FLAT PLATE
45%	IRONER - ROTARY

ENERGY COST ABOVE RESTING FOR WRINGING

197%	HAND WRINGER
138%	BY HAND
125%	ELECTRIC SPINNER
99%	ELECTRIC WRINGER

ENERGY COST ABOVE RESTING FOR SOME LAUNDRY TASKS

191%	WASHING BY HAND
161%	RINSING BY HAND
184%	HANGING CLOTHES
139%	EMPTYING WASHER
149%	CLEANING WASHER, TUBS

References:

Farm Electrification Comparative Cost Data (cost figures, also figures and references on time saving) Farm Electrification Department, Sears Roebuck and Company, Chicago, Illinois. See page 35 for a list of reference bulletins.

Putting Electricity to Work on Your Farm (page 5, time-saving figures)

Westinghouse Electric Corporation, Pittsburgh 30, Pennsylvania, 1945

Human Energy Cost of Certain Household Tasks, Bulletin No. 282, State College of Washington, Agricultural Experiment Station, Pullman, Washington. 1933

ELECTRICAL USE IN THE HOME

LIGHTING:

FIXTURES:
CEILING
WALL & CABINET
BUILT-IN EQUIPMENT.

PORTABLE LAMPS:
TABLE, FLOOR & WALL
DRESSER, BED & NIGHT
ADAPTORS

EDUCATION AND RECREATION:

RADIO, TELEVISION, RECORDER
PHONOGRAPH, RECORD CHANGER
WORKSHOP TOOLS

MOVIE & SLIDE
PROJECTORS
PHOTOGRAPHIC EQUIPMENT
ELECTRICAL TOYS

HEALTH AND GROOMING:

ULTRA-VIOLET
INFRA-RED
GERMICIDAL) LAMPS

VAPORIZER, VIBRATOR
SHAVER, HAIR DRIER
HEATING PAD, BLANKET

FOOD PREPARATION, SERVING & STORING:

REFRIGERATION:
HOUSEHOLD
FREEZER
WALK-IN
SEPARATOR, PASTEURIZER & CHURN

RANGE, HOTPLATE, ROASTER
SMALL APPLIANCES:
MIXER, COFFEE MAKER
TOASTER, WAFFLE BAKER, ETC.
DISHWASHER, TEAKETTLE

LAUNDRY, CLEANING, GENERAL HOUSEWORK, ETC.:

WASHING MACHINE
CLOTHES DRIER
IRON
IRONER
SEWING MACHINE

VACUUM CLEANER
SANDER & POLISHER
PEST EXTERMINATOR
CLOCK, CONTROLS
PAINT SPRAYER

RUNNING WATER:

PRESSURE WATER SYSTEM
PLUMBING
WATER SOFTENER
WATER HEATER

HEATING & COOLING:

PORTABLE HEATER
HOUSE-HEATING EQUIPMENT
FAN, ROOM COOLER
HUMIDIFIER, DEHUMIDIFIER
AIR CLEANER